

IN THE CLAIMS:

1. (Currently Amended) A capsule endoscope system comprising:
a capsule endoscope, of which movement is controlled by a magnetic field externally applied;
~~at least one magnetic-field generating means for generating a magnetic field focused on one point to control the movement of the capsule endoscope travelling traveling in a body cavity of a subject lying down on an examination table; and~~
moving means for moving the examination table relative to the magnetic-field generating means; and
a magnetic-field generating member arranged in at least one portion of the capsule endoscope;
wherein the magnetic-field generating member includes a plurality of magnetic coils arranged in the directions of three axes, which perpendicularly intersect one another, respectively in the capsule endoscope, and
wherein a current is selectively supplied to at least one of the magnetic coils in a time series manner.

2-7. (Cancelled)

8. (Currently Amended) ~~[[The]]~~ A capsule endoscope system comprising:
~~according to Claim 1,~~
a capsule endoscope, of which movement is controlled by a magnetic field externally applied;

magnetic-field generating means for generating a magnetic field focused on one point to control the movement of the capsule endoscope traveling in a body cavity of a subject lying down on an examination table; and

moving means for moving the examination table relative to the magnetic-field generating means.

wherein the magnetic-field generating means electrically generates a magnetic field such that the magnetic field is controllable, such that a magnetic field is intermittently applied.

9-17. (Cancelled)